

Fig. 1

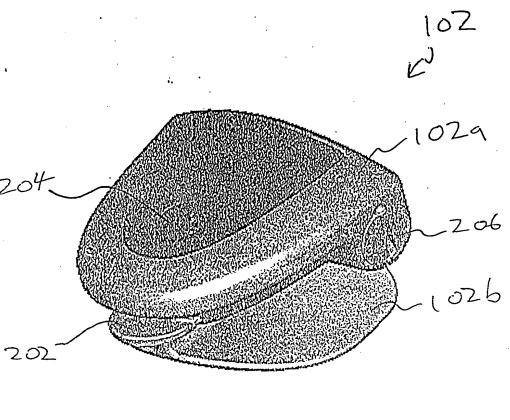


Fig. 2A

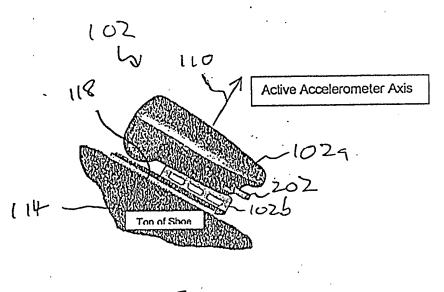
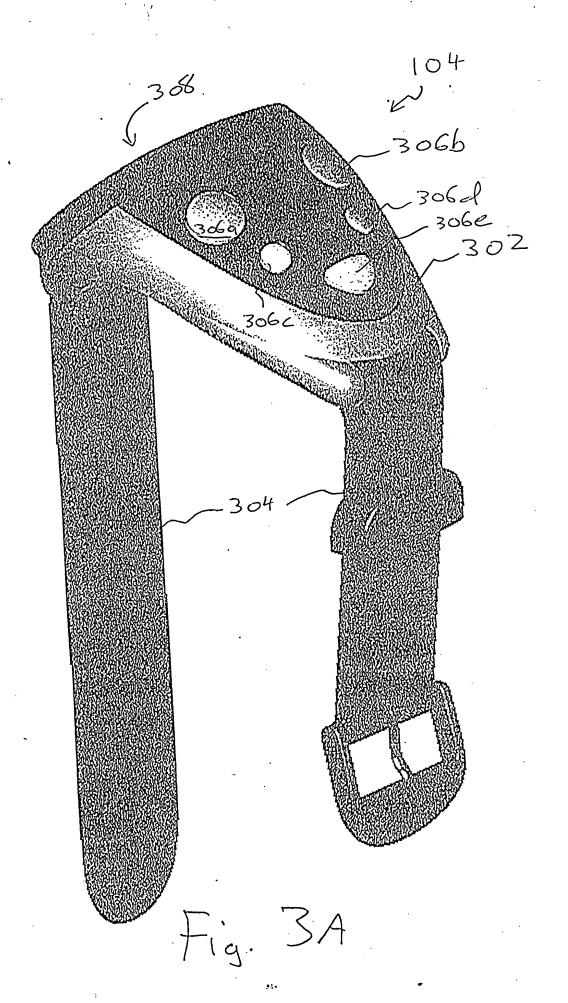
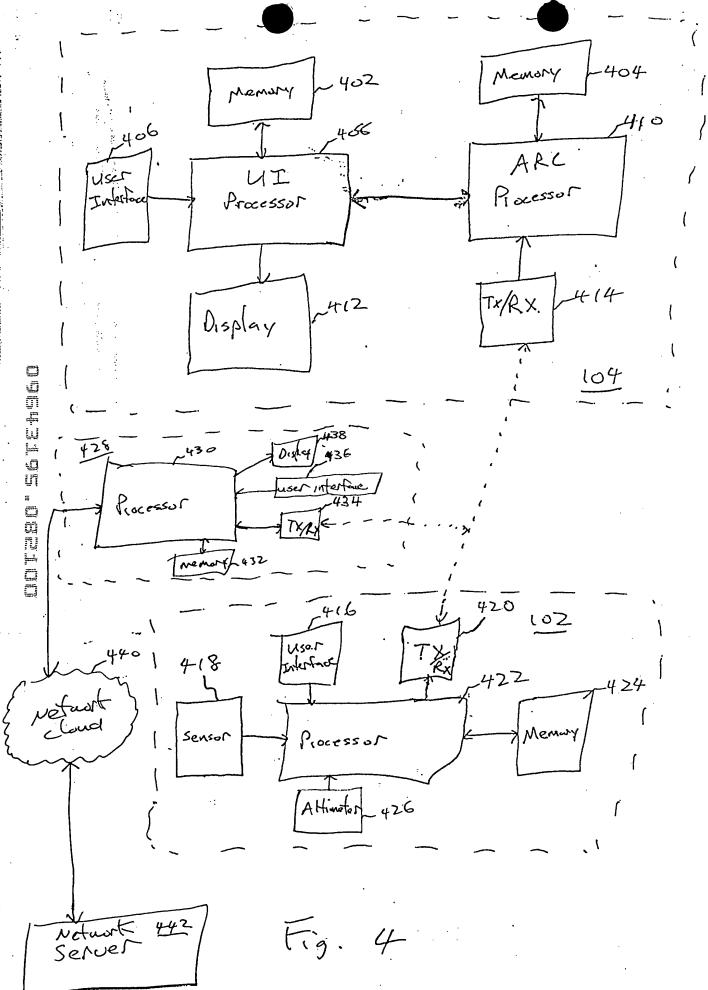
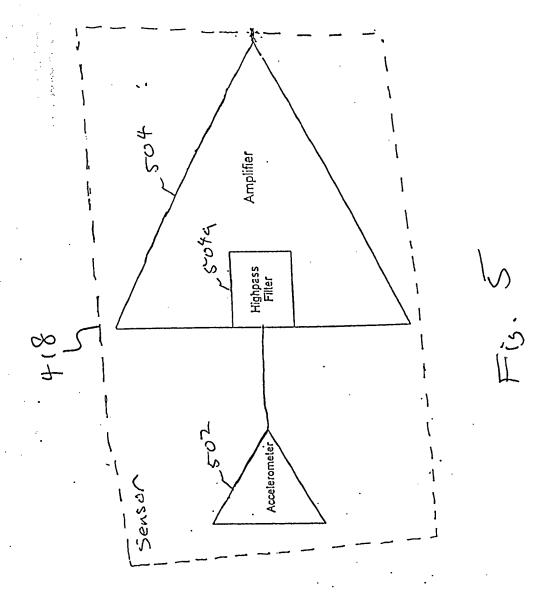


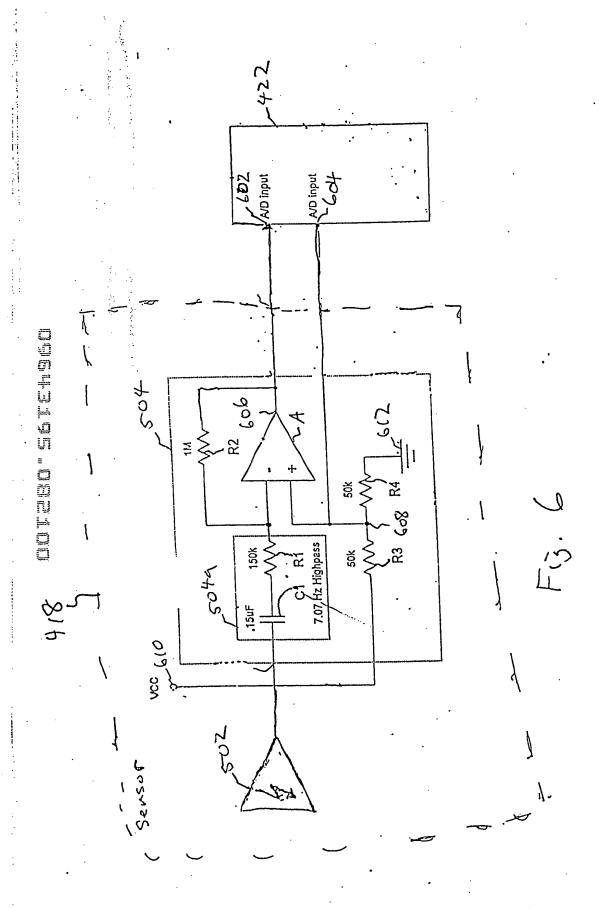
Fig. 2B



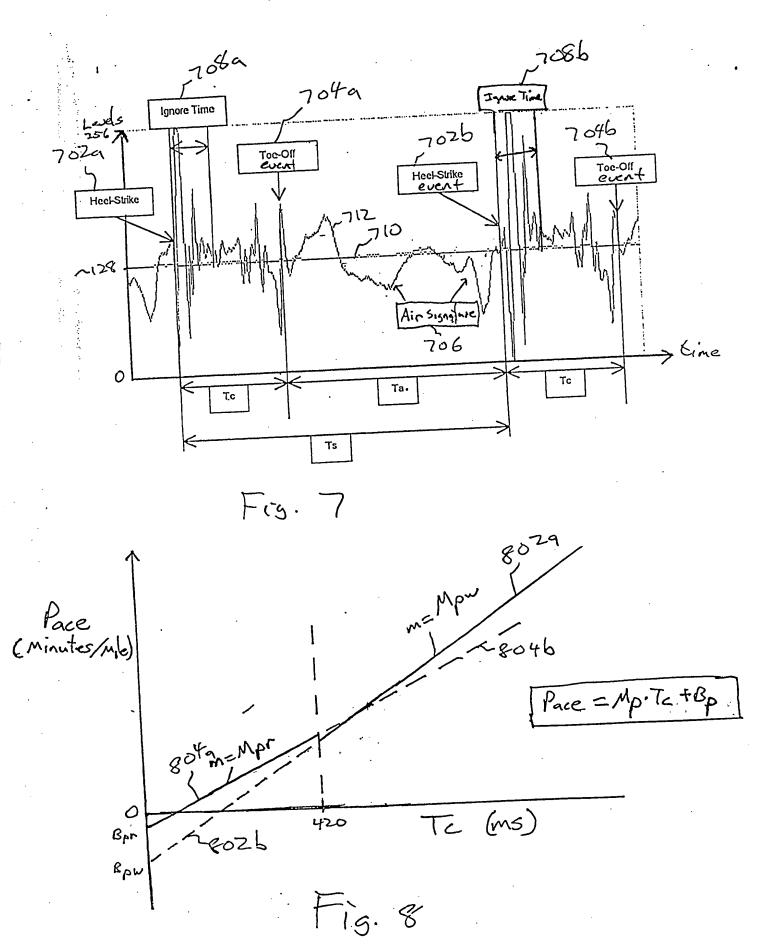
24

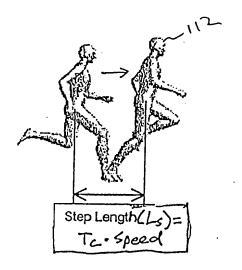




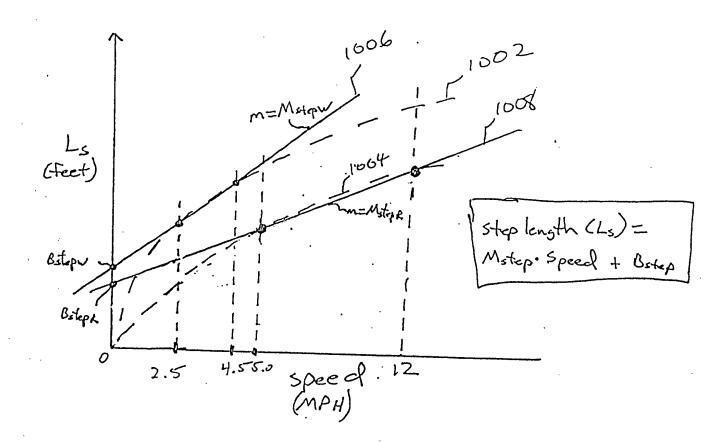


, n. .





Fis. 9



Fi3. 10

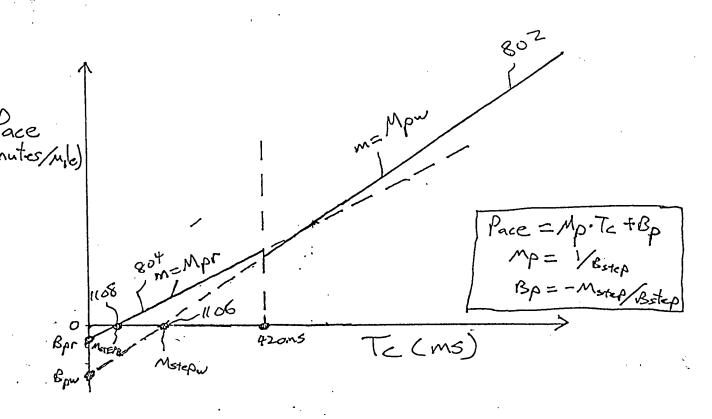
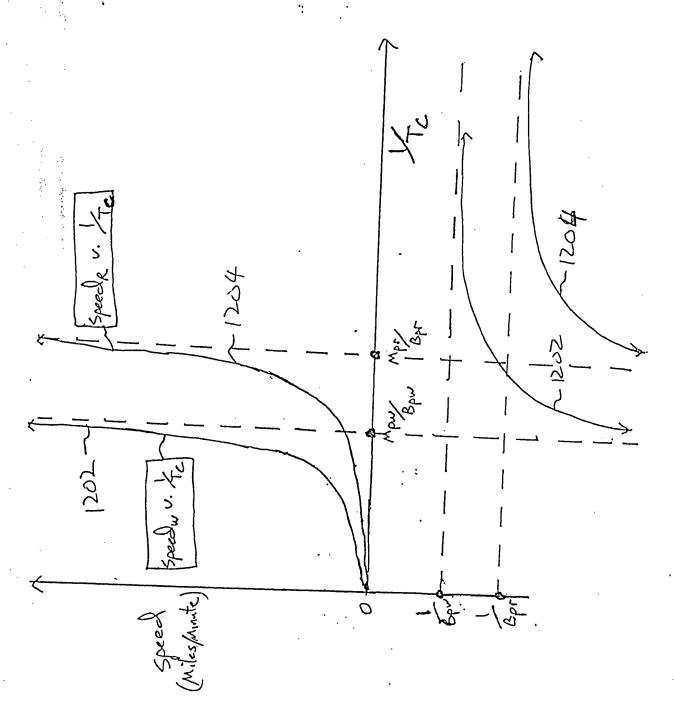


Fig. 11



Fis. 12

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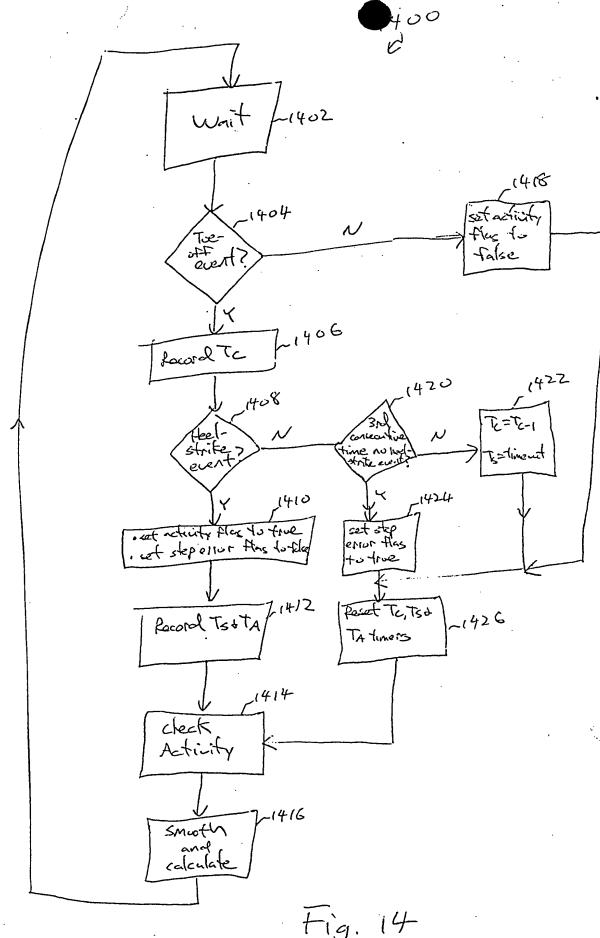


Fig. 14

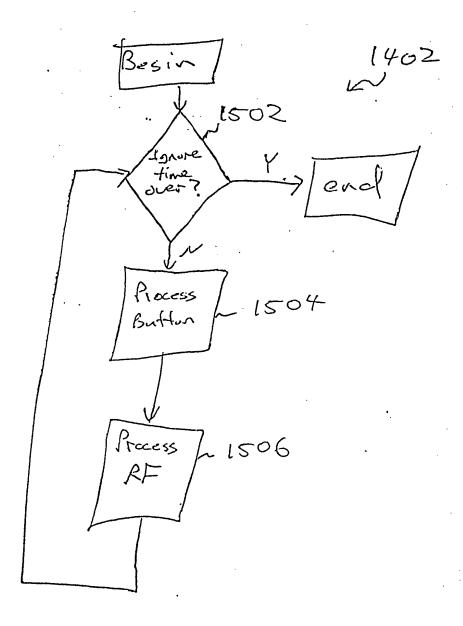


Fig. 15

1602 1604 1620 1622 1624  $\mathcal{N}$ Shutting Buttenden POLETUR Shutting down shut off power =true ? N 1608 J \_1606 power on initialize 1626 1628 1610 Is shetting down that = true? Shetting don Has= flse Butter 732000 1630 As=true 1614 1616 N Select Button ? new address 1618 Browleast End new address

Fig. 16

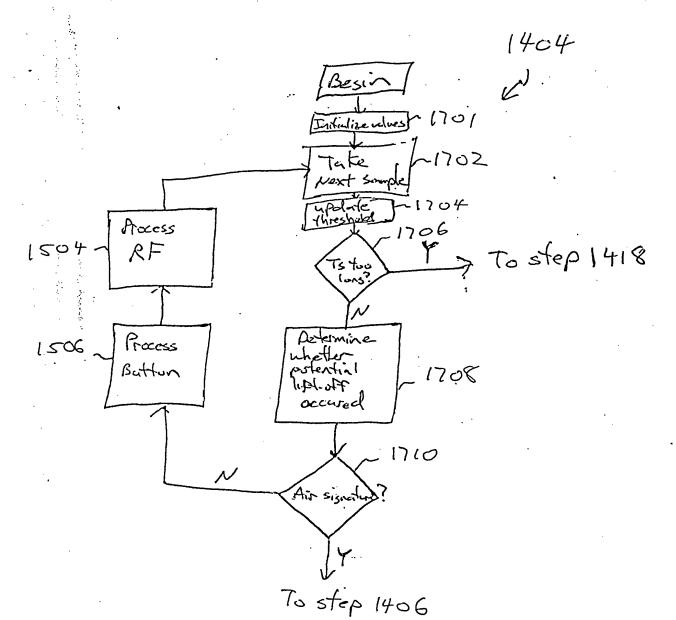
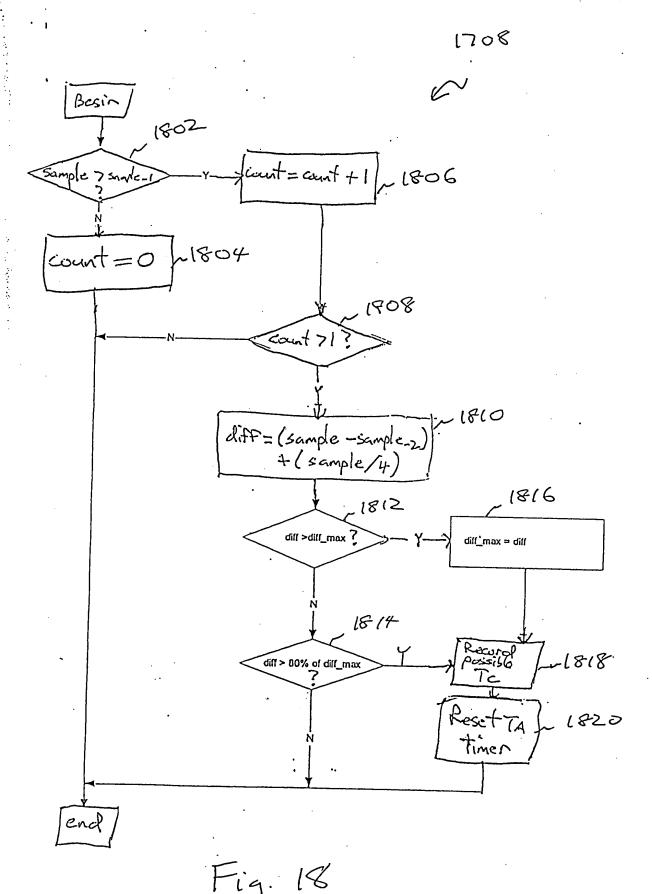
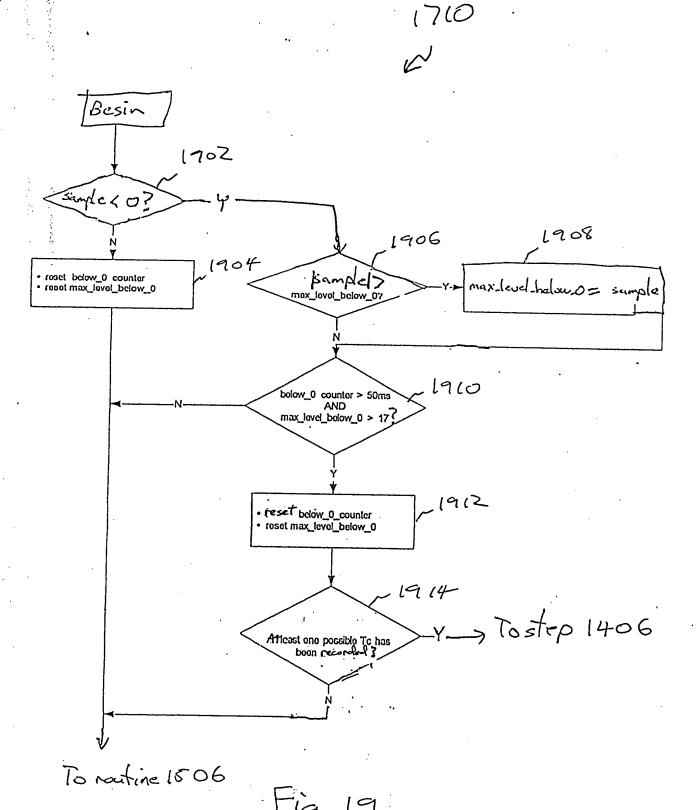


Fig. 17





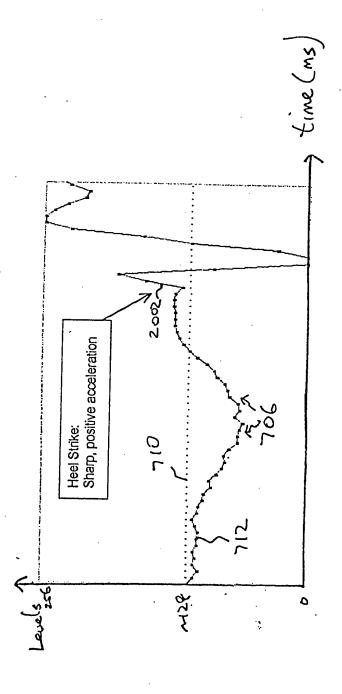
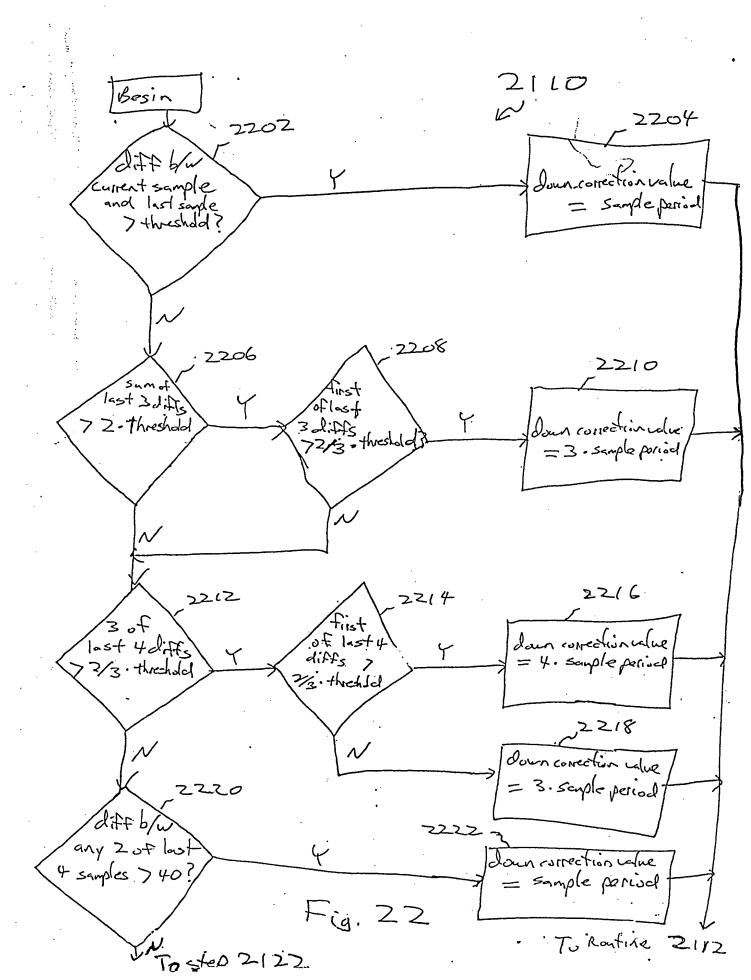
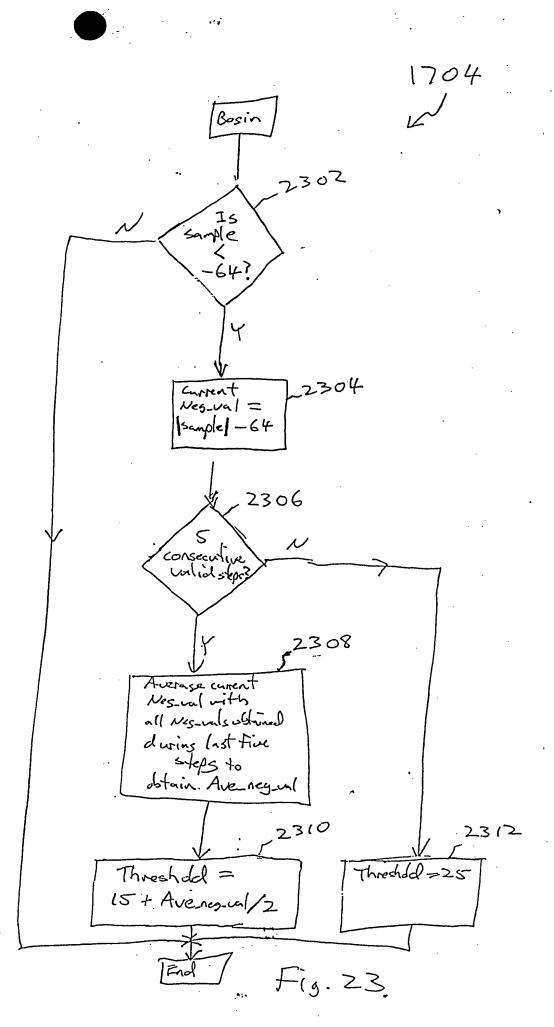
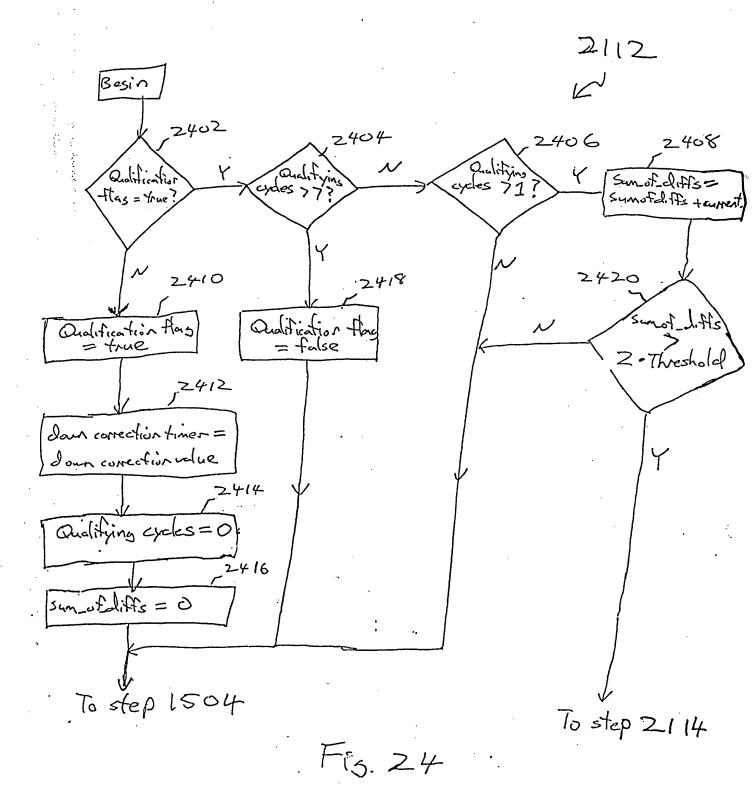


Fig. 20

408 Intintize values fr2101 Take next saple 2102 update the shelp 1704 Mas=Falser 2126 Qualitying exclas 2106 2108 \_ To step 1420 Ts = Ts timer - down correction + mer TA = TA timer - clour correction time Tatimer = down correction timer -2118 Is time, = down wreckin timer To step 1410 tig. 21







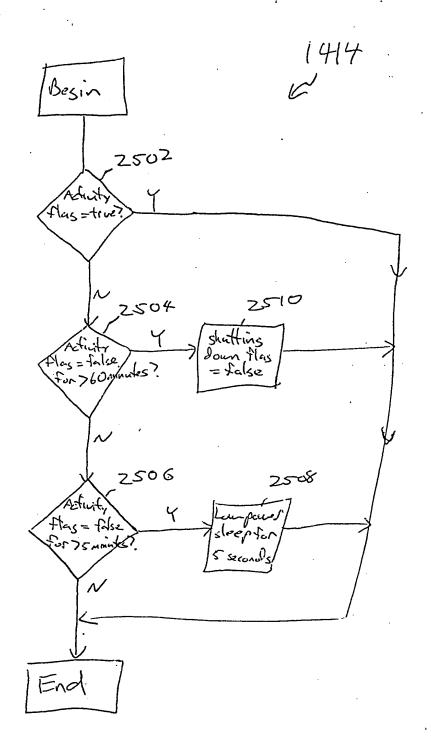
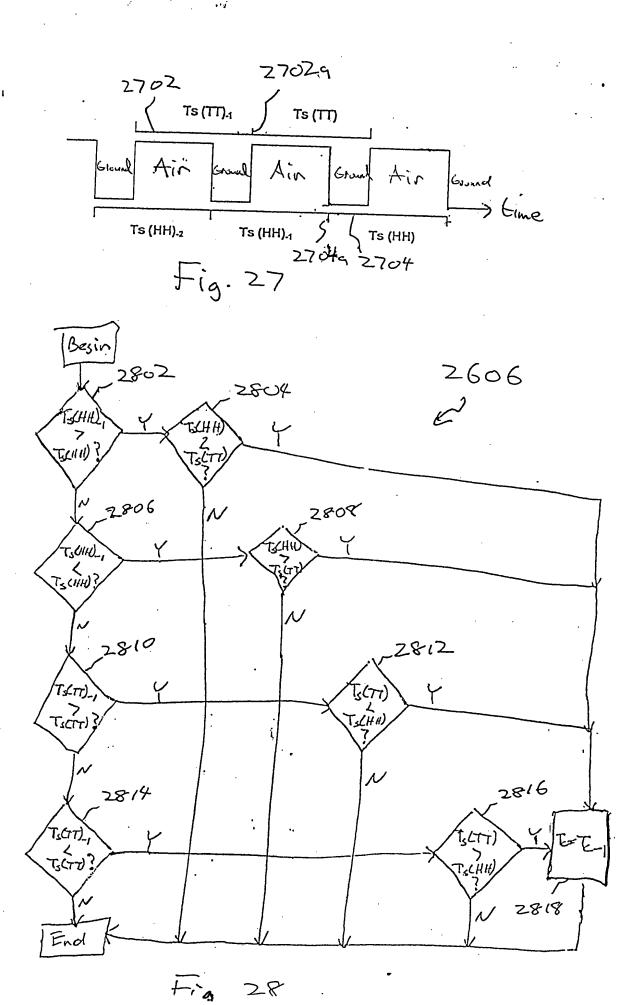
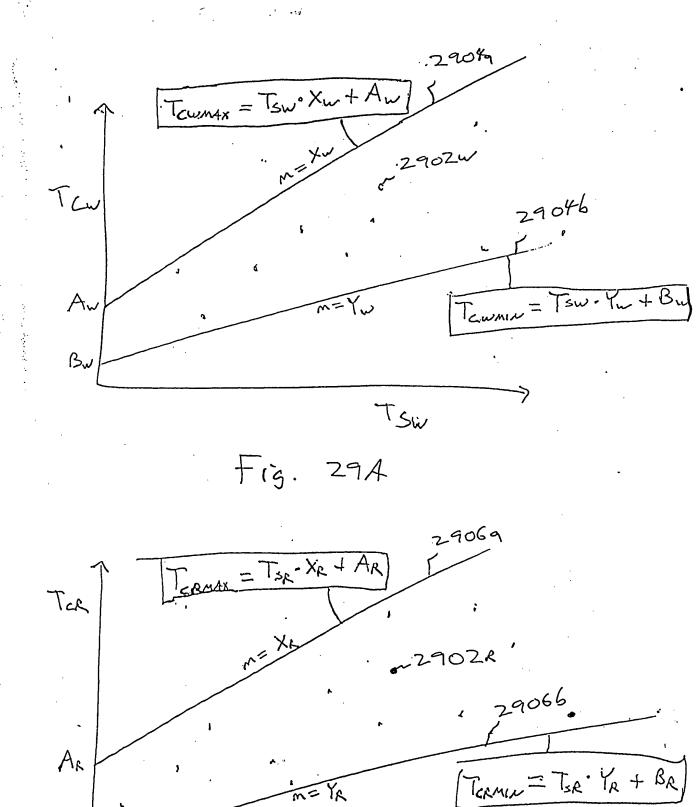


Fig. 25

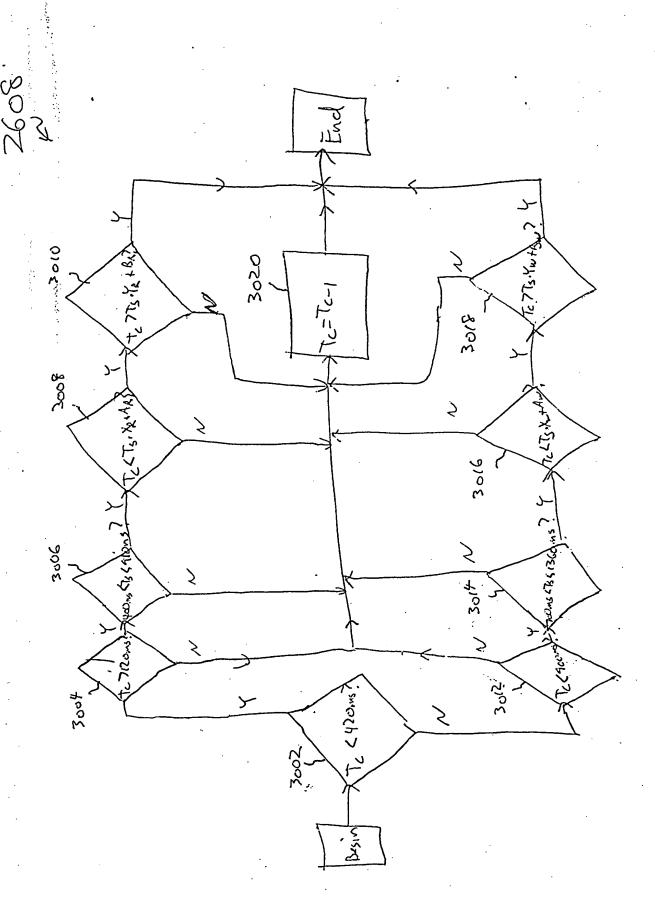


Br



Fis. 29B

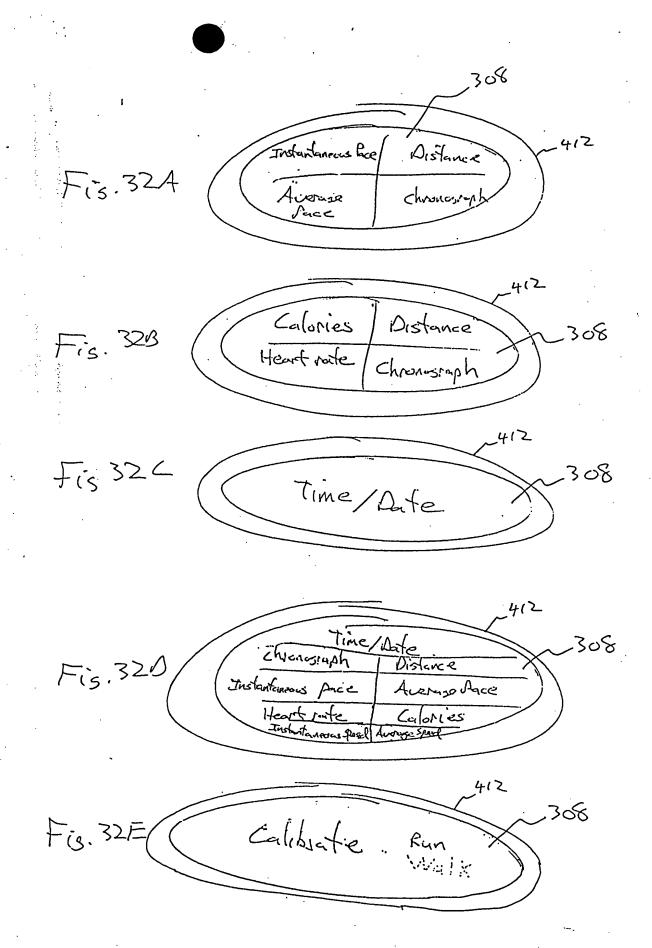
TSR

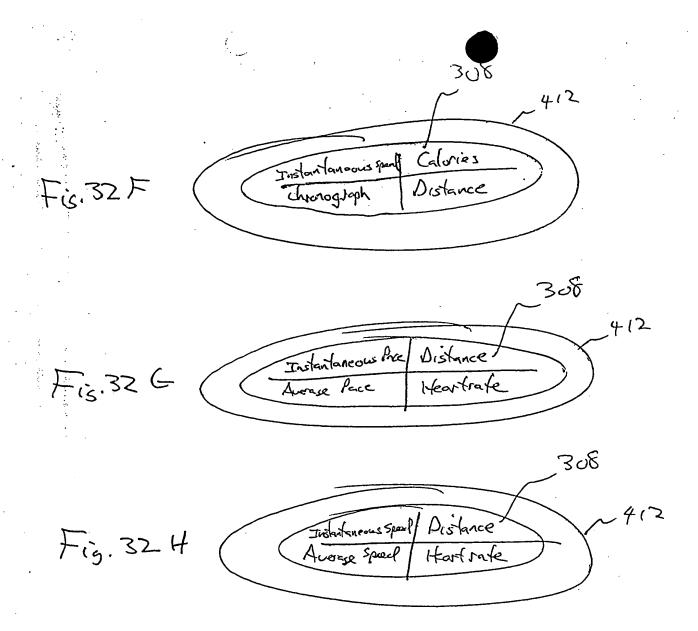


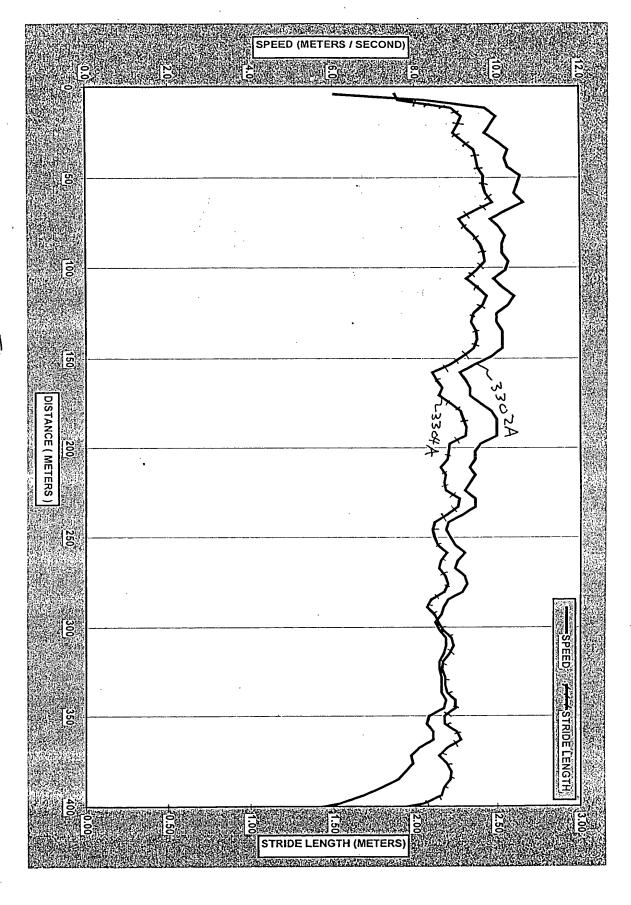
Fix. 30

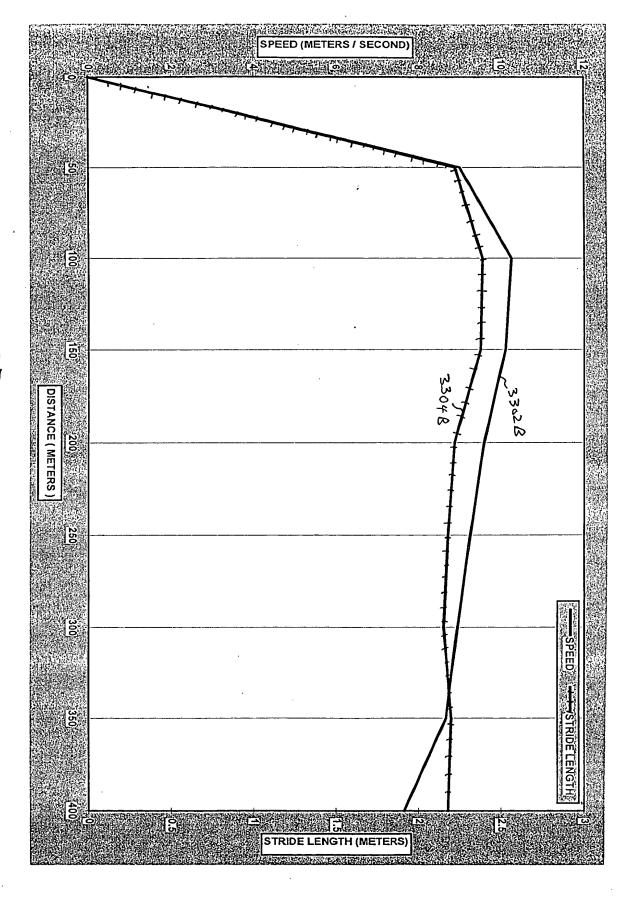
.2610 Besin 3102 .3104 3110 Acerose last -TEAVE 78ms? > 8ms? values to obtain Texue 3106 .3108 CLUE-TO 3120 Average 3113 3114 recent) 10 dolain 7 4ms? 3/22 3118 Average 3116 stored Tavalues lend. TCAVE-TC-1 74ms Cup to a most recent) to obtain TCAVE

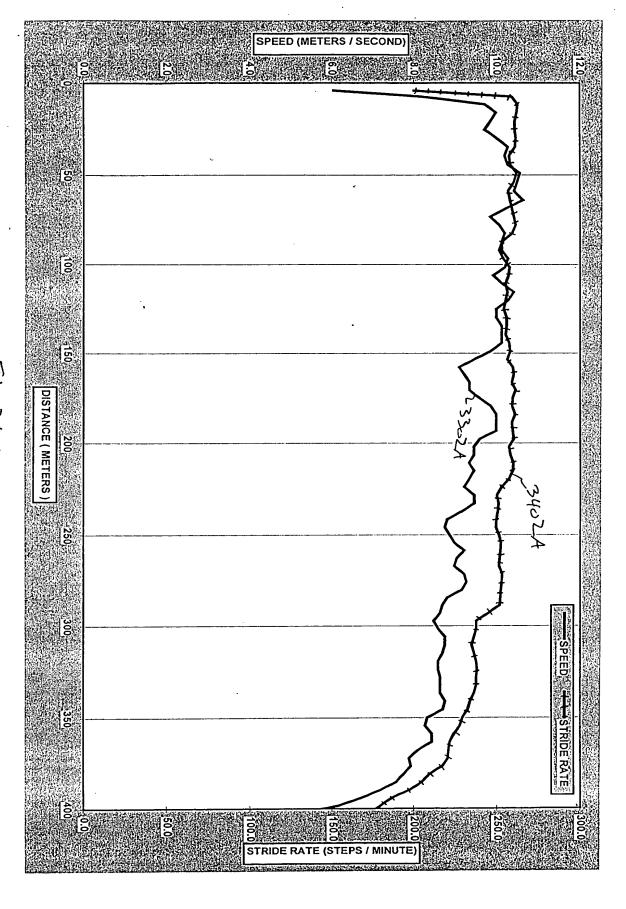
Fig. 31

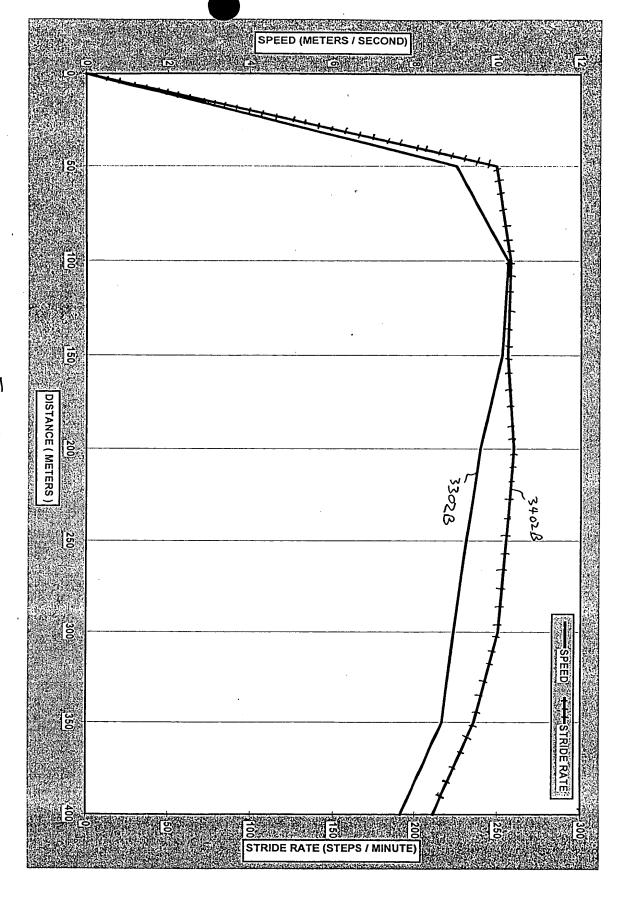


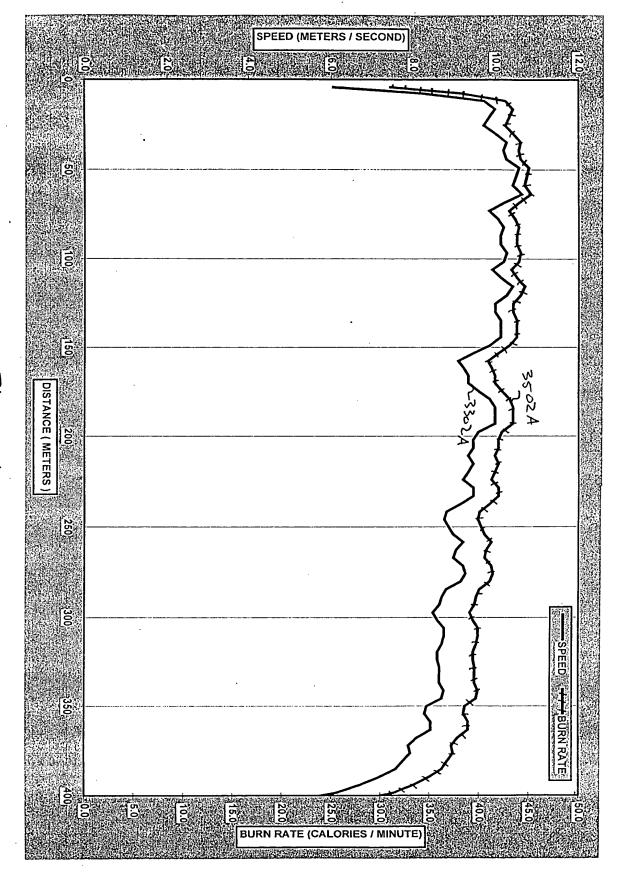


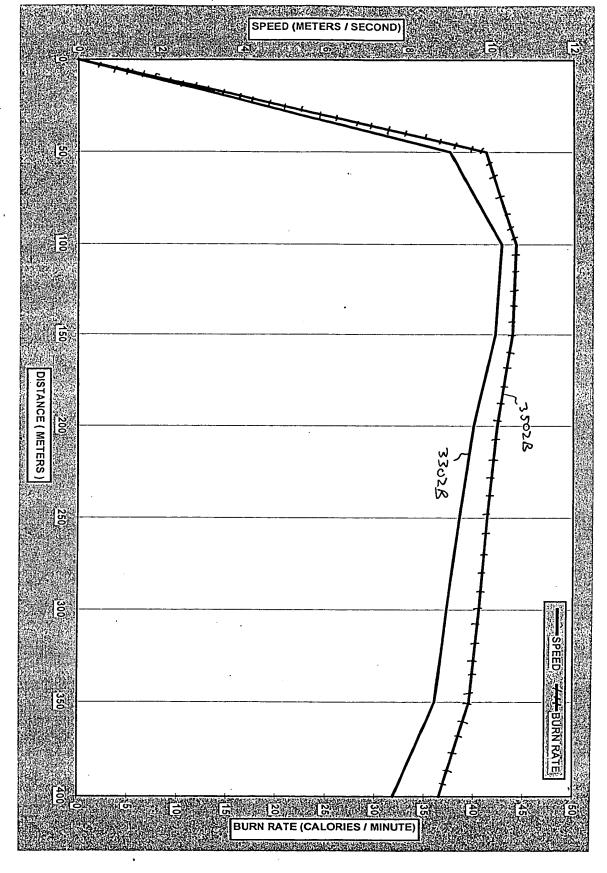


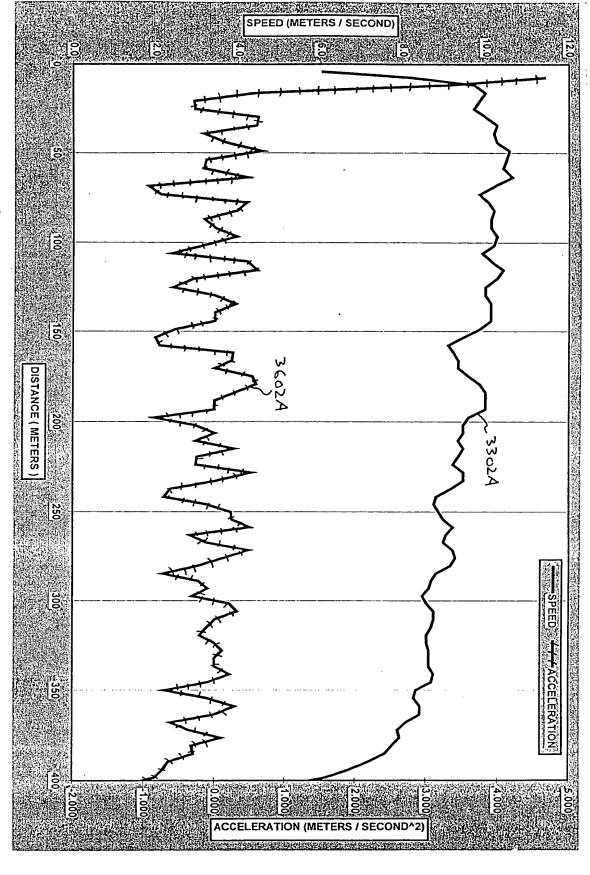


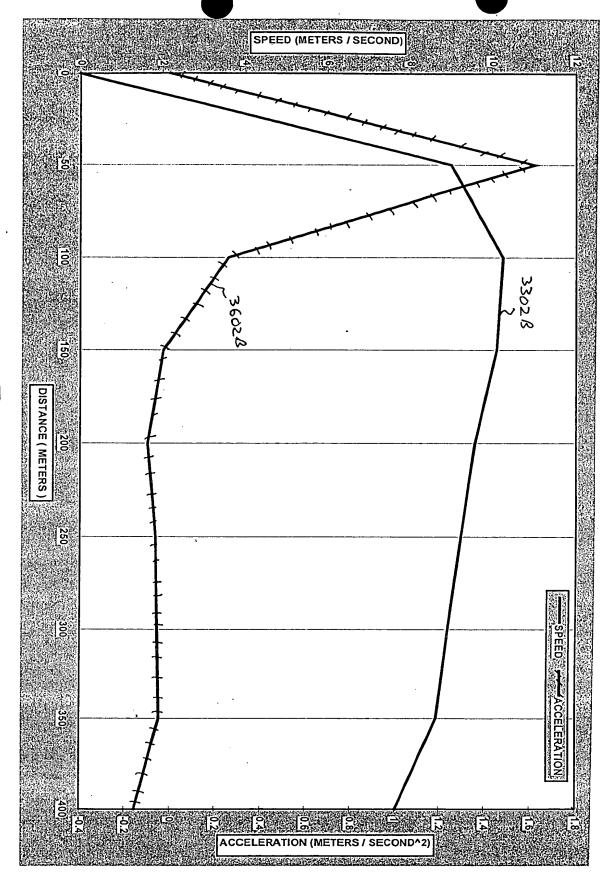






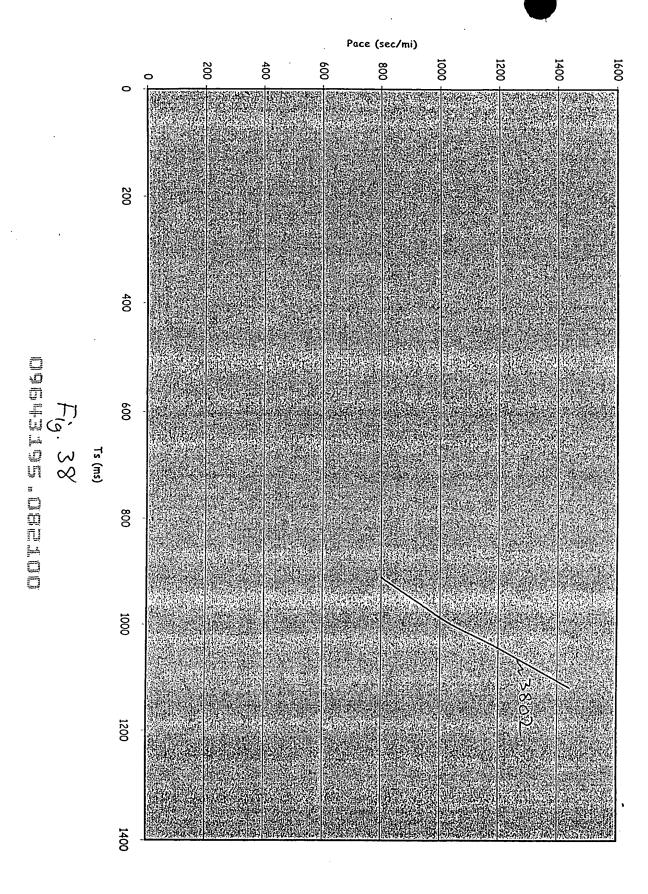






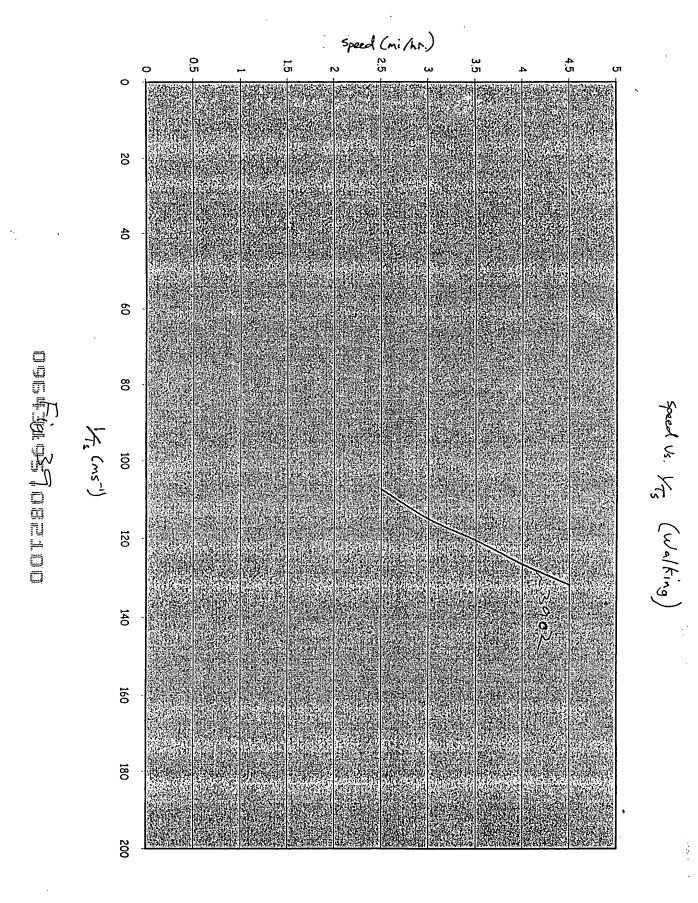
			s S	PLIT.	Syri					
400	350	300	250	200	150	100	50	0	meters	Distance
43.9	37.4	31.6	26.0	20.6	15.4	10.4	5.6	0	seconds	Race Time
တ ဟ	5.8	5.6	5.4	5.2	4.9	4.9	5.6	0	seconds	Split Time
7.6	8.7	8.9	9.2	9.6	10.1	10.3	9.0	0	meters/ second	Speed
3	19.4	20.0	20.7	21.4	22.6	22.9	20.1	0	MPH	Speed
2.18	2.20	2.15	2.18	2.22	2.37	2.39	2.22	0 -	meters	Ength Average Stille
7	77	77	77	7	7.5	7.		o	feet	Length
	2	0 - 3		3	9	9	3	0	inches	gth .
211.1	236.1	250.4	255.1	259:7	256.1	257.9	249.5	0	steps/ /minute s	verage Strige Rate
36.5	39.6	40.5	413	42.3	43.9	44.2	41.	0	Calones /minute	Rate Rate Calories
29.9	25.9	22.1	18.3	14.6	10.9	7.3	3.7	0	Calories	Calories
-0.155	-0.048	-0.064	-0.063	-0.100	-0.030	0.257	1.621	0	meters)	Accelerati

(g. 37



BEST AVAILABLE COPY

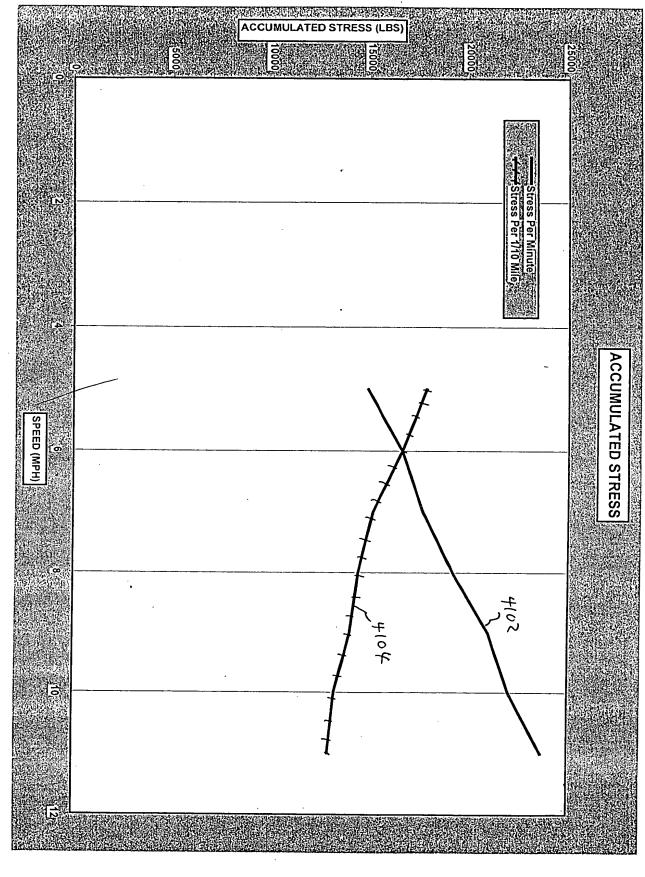
Pace Vs. Ts (walking)



BEST AVAILABLE COPY

Stress Per Minute	(sql)	14901	16667	17717	19231	21028	22059	23684
Stress Per 1/10	Mile (Ibs)	17881	16667	15177	14423	14019	13235	12908
Steps Per	Mile	986	855	760	069	627	583	545
<b>Ground Force</b>	(sql)	181	195	200	209	224	227	237
<u>s</u>	(ms)	730	702	9/9	652	638	618	009
ည	(ms)	302	270	254	234	214	204	190
Pace	(Seconds/Mile)	720	009	514	450	400	360	327
Speed	(mph)	2	<b>(</b> 0	7	œ	တ	9	7
	Pace Tc Ts Ground Force Steps Per Stress Per 1/10 Steps Per	Pace Tc Ts Ground Force Steps Per Stress Per 1/10 Steps Per (Seconds/Mile) (ms) (ms) (lbs) Mile Mile (lbs) Minute	d Pace Tc Ts Ground Force Steps Per Stress Per 1/10 Steps Per ) (Seconds/Mile) (ms) (ms) (lbs) Mile Mile (lbs) Minute 720 302 730 181 986 17881 82	Pace         Tc         Ts         Ground Force         Steps Per         Stress Per 1/10         Steps Per           (Seconds/Mile) (ms) (ms) (ms) (lbs)         (lbs) Mile (lbs) Minute         Mile (lbs) Minute         Mile (lbs) Minute           720         302         730         181         986         17881         82           600         270         702         195         855         16667         85	Pace         Tc         Ts         Ground Force         Steps Per         Stress Per 1/10         Steps Per 1/10         Mile (lbs)         Mile (lbs)         Mile (lbs)         Minute           720         302         730         181         986         17881         82           600         270         702         195         855         16667         85           514         254         676         200         760         15177         89	Pace         Tc         Ts         Ground Force         Steps Per         Stress Per 1/10         Steps Per 1/10         Minute           720         302         730         181         986         17881         82           600         270         702         195         855         16667         85           514         254         676         200         760         15177         89           450         234         652         209         690         14423         92	Pace         Tc         Ts         Ground Force         Steps Per         Stress Per 1/10         Steps Per 1/10         Minute           720         302         730         181         986         17881         82           600         270         702         195         855         16667         85           514         254         676         200         760         15177         89           450         234         652         209         690         14423         92           400         214         638         224         627         14019         94	PaceTcTs(Seconds/Mile)(ms)(ms)720302730600270702514254676450234652400214638360204618

Fig. 40



ngs45igs# bezjon